

CONSTRUCTION PERMIT SUMMARY REPORT

Company name: New Cingular Wireless PCS, LLC
dba AT&T Mobility.

File number: 13-0114-01

EPS initials: SKS

Permit number(s): 967415P

Source point number: 01

Application received date: June 20, 2013

Application complete date: July 5, 2013

Air Quality Analysis Performed? Yes ☐ No ☒

Briefly describe the project: (new source, modifications) (what the process is) (type controls proposed) (emissions expected, qualitative) (replacing what sources) (background information)

This new source (emergency generator) is being installed in the town of Speedwell in Claiborne county by New Cingular Wireless (AT & T Mobility).

All criteria pollutants are expected from this source. The emissions are regulated by 40 CFR part 63 subpart ZZZZ and 40 CFR part 63 subpart IIII.

Rules Analysis

Title V <input type="checkbox"/>		Conditional. Major <input type="checkbox"/>		Minor <input checked="" type="checkbox"/>	
Source category listed in 1200-03-09-.01(4)(b)1.(i)? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>					
Reason for PSD: New source above ____ TPY <input type="checkbox"/> Sig. increase in ____ emissions <input type="checkbox"/> N/A <input checked="" type="checkbox"/>					
Applicable NSPS:		40 CFR Part 60, Subpart IIII <input checked="" type="checkbox"/>		State Rule 1200-03-16-. <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
Applicable NESHAP:		40 CFR Part 61, Subpart <input type="checkbox"/>		State Rule 1200-03-11-. <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
Applicable NESHAP:		40 CFR Part 63, Subpart ZZZZ <input checked="" type="checkbox"/>		State Rule 1200-03-31-. <input type="checkbox"/> N/A <input checked="" type="checkbox"/>	
Other Applicable State Rules					
TSP Emissions: 1200-03-06-.02(2) <input checked="" type="checkbox"/> N/A <input type="checkbox"/>		NO _x Emissions: 1200-03-07-.07(2) <input checked="" type="checkbox"/> N/A <input type="checkbox"/>			
SO ₂ Emissions: 1200-03-14-.01(3) <input checked="" type="checkbox"/> N/A <input type="checkbox"/>		Lead Emissions: 1200-03- <input type="checkbox"/> N/A <input checked="" type="checkbox"/>			
CO Emissions: 1200-03-07-.07(2) <input checked="" type="checkbox"/> N/A <input type="checkbox"/>		Emissions: 1200-03-07-. <input type="checkbox"/> N/A <input checked="" type="checkbox"/>			
VOC Emissions: 1200-03-07-.07(2) <input checked="" type="checkbox"/> N/A <input type="checkbox"/>		Emissions: VOC 1200-03-_-_- <input type="checkbox"/> N/A <input checked="" type="checkbox"/>			
Visible Emissions from each exhaust stack shall not to exceed XXX opacity per Method 9---Rule 1200-03-16-.					
Visible Emissions from <u>this source</u> shall not exceed <u>20%</u> opacity per Method 9 Rule 1200-03-05-.01(1), 1200-03-05-.03(6)					
Visible Emissions from _____ shall not to exceed ____ % opacity per Method ____ (Rule 1200-03-_-_-)					

Emission Summary

Permit Number: 967415P

Source Status: New ☒ Modification ☐ Expansion ☐ Relocation ☐
Permit Status: New ☒ Renewal ☐ PSD ☐ NSPS ☒ NESHAP ☒
Previous Permit Number: Construction: none Operating: none

	Pounds/Hour			Tons/Year				Date of Data		Applicable Standard
	Actual	Potential	Allowable	Actual	Potential	Allowable	Net Change			
PM10	0.06		0.34			0.085		6/5/13		1200-03-06-.02(2)
SO ₂	0.001		0.001			0.00025		6/5/13		1200-03-14-.01(3)
CO			0.76			0.19		6/5/13		1200-03-07-.07(2)
VOC	0.02		0.02			0.005		6/5/13		1200-03-07-.07(2)
NO _x	0.73		0.73			0.182		6/5/13		1200-03-07-.07(2)
Opacity						20% Method 9				1200-03-05-.01(1), 05-.03(6)

Source of data: Application dated June 5, 2013

Annual emissions based on 500 hours of emergency operation

East Tennessee Permit Program: Sunanda Shajikumar

Date:

August 28, 2013